

| | | |
|--|---------------------------|-----------------------------------|
| NOTICE OF APPEAL FROM THE EXAMINER TO THE BOARD OF PATENT APPEALS AND INTERFERENCES | | Attorney Docket No.: JHU1970-1 |
| In re Application of: Beachy and Taipale | | |
| Application No: 09/943,641 | Filed: August 30, 2001 | |
| For: IDENTIFICATION OF ACTIVATED RECEPTORS AND ION CHANNELS | | |
| Group Art Unit: 1646 | Examiner: Gyan Chandra | |

Applicants hereby appeal to the Board of Appeals from the decision dated June 14, 2005 of the Examiner rejecting claims 1, 4, 5, 8-23 and 26-32.

| | | | |
|----|---|--------------------------------|----------|
| 1. | X | Appeal Fee (37 C.F.R. 1.17(b)) | |
| | | other than small entity | \$500.00 |
| | X | small entity | \$250.00 |

| | | | | | | | |
|----|---|---|---|----------|--|-----------|------------|
| 2. | X | A petition and fee for an extension of time for reply to the rejection is attached. | | | | | |
| | | Extension Fee (37 C.F.R. 1.17(a)) | | | | | |
| | X | Other than small entity | | | | | |
| | | \$120.00 | | \$450.00 | | \$1020.00 | \$1,590.00 |
| | | Small entity | | | | | |
| | | \$60.00 | X | \$225.00 | | \$510.00 | \$795.00 |

11/21/2005 EAREGAY1 00000004 09943641

02 FC:2401

250.00 0P

Applicants:

Beachy and Taipale

Application No.: 09/943,641

Filed: August 30, 2001

Page 2

PATENT

Atty. Docket No.: JHU1970-1

| | | |
|----|---|---|
| 3. | X | Enclosed is check number 579858 in the total amount of \$475.00 which consists of the Notice of Appeal fee of \$250.00 and the extension of time fee of \$225.00. The Commissioner may charge any additional fees associated with the filing submitted herewith, or credit any overpayment, to Deposit Account No. 07-1896. |
|----|---|---|

November 14, 2005

Date



Lisa A. Haile, J.D., Ph.D.

Registration No.: 38,347

Telephone: (858) 677-1456

Facsimile: (858) 677-1465

USPTO Customer Number 28213

DLA PIPER RUDNICK GRAY CARY US LLP

4365 Executive Drive, Suite 1100

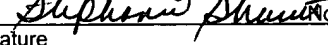
San Diego, California 92121-2189

CERTIFICATION UNDER 37 CFR §1.8

I hereby certify that the documents referred to as enclosed herein are being deposited with the United States Postal Service as first class mail on this date, November 14, 2005 in an envelope addressed to: Mail Stop AF: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

Stephanie Sharrett

Name of Person Mailing Paper

 November 14, 2005

Signature